

6590

BIOTECHNOLOGY
SYSTEMS
BRANCH



2X00

RAW SEQUENCE LISTING ERROR REPORT



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/032,827
Source: O/PE
Date Processed by STIC: 1/16/2002

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom, including:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm>), EFS Submission User Manual - ePAVE)
2. U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/032,827

DATE: 01/16/2002

TIME: 18:28:36

Input Set : A:\DNV-003.txt

Output Set: N:\CRF3\01162002\J032827.raw

Does Not Comply
Corrected Diskette Needed

3 <110> APPLICANT: Jacobson, Joseph
4 Schwartz, John
5 Das Gupta, Ruchira
7 <120> TITLE OF INVENTION: Engineered Stimulus-Responsive Switches
9 <130> FILE REFERENCE: DNV-003
C-11 <140> CURRENT APPLICATION NUMBER: US/10/032,827
C-11 <141> CURRENT FILING DATE: 2001-10-23
11 <150> PRIOR APPLICATION NUMBER: US 60/242,546
12 <151> PRIOR FILING DATE: 2000-10-23
14 <160> NUMBER OF SEQ ID NOS: 20
16 <170> SOFTWARE: PatentIn version 3.0

ERRORED SEQUENCES

387 <210> SEQ ID NO: 17
388 <211> LENGTH: (545) 542 shown below
389 <212> TYPE: DNA
390 <213> ORGANISM: Artificial Sequence
392 <220> FEATURE:
393 <223> OTHER INFORMATION: TBD-cI-bZIP repressor variant
395 <400> SEQUENCE: 17
396 atgggcattt tctcgagtca gccgggccat accccgcatt cattaacaca agagcagcac 60
398 aaaaaagaaa ccattaacag gacgcacgtc gccttaaagc aatttatgaa aaaaagaaaa 120
400 atgaacttgg cttatcccag gaatctgtcg cagacaagat ggggatgggg cagtcaggcg 180
402 ttggtgcttt atttaatggc atcaatgcat taaatgctta taacgccgca ttgcttacaa 240
404 aaattctcaa agttagcgtt gaagaattta gcccttcaat cgccagagaa atctacgaga 300
406 tgtatgaagc ggtagtatg cagccgtcac ttagaagtga gtatgagtac cctgtttttt 360
408 ctcatgttca ggcagggatg ttctcaccta agcttagaac ctttaccaa ggtgatgcgg 420
410 agcgtctggg aagcatcgcg cacatgaaac aacttgaaga caaggttgaa gaattgcttt 480
412 cgaaaaatta tcacttgga aatgaggttg ccagattaaa gaaattagtt ggcgaacgct 540
E--> 414 ga (542)
458 <210> SEQ ID NO: 20
459 <211> LENGTH: 52
460 <212> TYPE: DNA
461 <213> ORGANISM: Artificial Sequence
463 <220> FEATURE:
464 <223> OTHER INFORMATION: primer containing sequence for a weak constitutive
tetracycline
465 resistance promoter
467 <400> SEQUENCE: 20
468 gactacttgt ctactagcg cattaaagct attcgatgat aagctgtcaa ac 52
E--> 471 (1)
E--> 474 (1) delete FIVE

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/032,827

DATE: 01/16/2002

TIME: 18:28:37

Input Set : A:\DNV-003.txt

Output Set: N:\CRF3\01162002\J032827.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:59 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:62 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1
L:105 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:108 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:151 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:154 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:185 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
L:188 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4
L:414 M:252 E: No. of Seq. differs, <211>LENGTH:Input:545 Found:542 SEQ:17
L:471 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:52 SEQ:20
M:254 Repeated in SeqNo=20